

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,503,997 B2  
APPLICATION NO. : 10/522448  
DATED : March 17, 2009  
INVENTOR(S) : Lee-Smith et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 1, line 42, change “the rotor win tend to” to --the rotor will tend to--, as appears in the Specification of the national filing of International Application No. PCT/GB2003/004683, at Page 2, line 4.

In column 1, line 44, change “significantly higher temperature than the or each swing,” to --significantly higher temperature than each swing,--.

In column 3, line 47, change “can be separated in know manner” to --can be separated in known manner--.

In column 3, line 60, change “If the speed of rations is constant” to --If the speed of rotation is constant--.

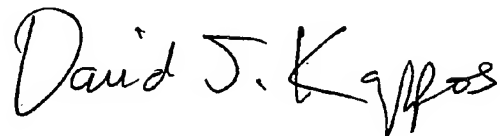
In column 4, line 12, change “temperature sensing devices 40, 42 etc,” to --temperature sensing devices 40, 42 etc.--.

In claim 1, column 4, line 42, change “at least partly occupies the pyrometer field of view” to --at least partly occupies the field of view--, as appears in the Amendment dated September 3, 2008 at Page 2, line 16.

In claim 6, column 4, line 67, change “and a central point of the sensor makes” to --and a central point of the sensor make--.

Signed and Sealed this

Twenty-third Day of February, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*